

Attorney's Docket No.: 05542-369003
Client's Ref. No.: 2562C2/CMP

OFFICIAL COMMUNICATION FACSIMILE:

OFFICIAL FAX NO: (703) 872-9306

**RECEIVED
CENTRAL FAX CENTER
MAY 23 2005**

Number of pages including this page 8

Applicant : Andreas N. Wiswesser et al.
Serial No. : 10/616,488
Filed : July 8, 2003

Art Unit : 3723
Examiner : Robert A. Rose

Title : ENDPOINT DETECTION WITH MULTIPLE LIGHT BEAMS

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Attached to this facsimile communication cover sheet is AMENDMENT IN REPLY TO ACTION OF MARCH 23, 2005, faxed this 23rd day of May, 2005, to the United States Patent and Trademark Office.

Respectfully submitted,

entry not approved 5/24/05
Date: May 23, 2005


David J. Goren
Reg. No. 34,609

Fish & Richardson P.C.
500 Arguello Street, Suite 500
Redwood City, California 94063
Telephone: (650) 839-5070
Fax: (650) 839-5071

50279023.doc

NOTE: This facsimile is intended for the addressee only and may contain privileged or confidential information. If you have received this facsimile in error, please immediately call us collect at (650) 839-5070 to arrange for its return. Thank you.

Substitute Form PTO-1449 (Modified) Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 05542-369003	Application No. Unassigned 10/616488
	Applicant Wiswesser et al.		
	Filing Date July 8, 2003	Group Art Unit Unknown	

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
<i>BA</i>	AA	4,660,980	04/28/1987	Takabayashi et al.	—	—	
	AB	5,081,796	01/21/92	Schultz	—	—	
	AC	5,413,941	05/09/95	Koos et al.	—	—	
	AD	5,433,651	07/18/95	Lustig et al.	—	—	
	AE	5,461,007	10/95	Kobayashi	—	—	
	AF	5,605,760	02/25/97	Roberts	—	—	
	AG	5,609,511	03/97	Moriyama et al.	—	—	
	AH	5,640,242	06/17/97	O'Boyle et al.	—	—	
	AI	5,663,797	09/97	Sandhu	—	—	
	AJ	5,672,091	09/30/97	Takahashi et al.	—	—	
	AK	5,722,875	03/03/1998	Iwashita et al.	—	—	
	AL	5,741,070	04/21/1998	Moslehi	—	—	
	AM	5,773,316	06/30/1998	Kurosaki et al.	—	—	
	AN	5,791,969	08/11/98	Lund	—	—	
	AO	5,816,891	10/98	Woo	—	—	
	AP	5,838,447	11/17/98	Hiyama et al.	—	—	
	AQ	5,838,448	11/17/1998	Aiyer et al.	—	—	
	AR	5,872,633	02/16/99	Holzapfel et al.	—	—	
	AS	5,893,796	04/13/99	Birang et al.	—	—	
	AT	5,949,927	09/07/99	Tang	—	—	
<i>Y</i>	AU	5,964,643	10/12/99	Birang et al.	—	—	
<i>BA</i>	AV	6,190,234	2/20/2001	Swedek et al.	—	—	

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
<i>BA</i>	AW	0 824 995 A	2/25/98	EPO	—	—		
<i>BA</i>	AX	881 040 A2	12/02/98	EPO	—	—		
Examiner Signature <i>[Signature]</i>				Date Considered <i>06/07/05</i>				
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.								

Substitute Form PTO-1449 (Modified) Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 05542-369003	Application No. Unassigned 10/618433
	Applicant Wiswesser et al.		
	Filing Date July 8, 2003	Group Art Unit Unknown	

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
<i>BB</i>	AY	881 484 A2	12/02/98	EPO	—	—		
<i>BB</i>	AZ	3-234467	10/18/91	Japan	—	—		

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	AAA	
	ABB	
	ACC	
	ADD	

Examiner Signature <i>[Signature]</i>	Date Considered 06/07/05
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Substitute Form PTO-1449 (Modified) MAR 08 2004 INFORMATION DISCLOSURE STATEMENT by Applicant (Use several sheets if necessary) (7/2003)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 05542-369003	Application No. 10/616,488
	Applicant Andreas N. Wiswesser et al.		
	Filing Date July 8, 2003	Group Art Unit 3725	

U.S. Patent Documents


Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
BR	AA	5,949,927	09/07/1999	Tang			
	AB	6,071,177	06/06/2000	Lin et al.			
	AC	6,247,998	06/19/2001	Wiswesser et al.			
	AD	6,361,646	03/26/2002	Bibby, Jr. et al.			
BR	AE	6,447,369	09/10/2002	Moore			
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AL							
	AM							
	AN							
	AO							
	AP							

Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
	AQ	
	AR	
	AS	
	AT	

Examiner Signature 	Date Considered 06/07/05
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Substitute Form PTO-1449

U.S. Department of Commerce
Patent and Trademark OfficeAttorney's Docket No.
2562C2-369003Application No.
10/616,488Information Disclosure Statement
by Applicant

(Use several sheets if necessary)

Applicant
Andreas N. Wiswesser et al.Filing Date
July 8, 2003Group Art Unit
3725

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
QR	AA	4,927,485	05/22/1990	Cheng			
	AB	5,196,353	03/23/93	Sandhu, et al.			
	AC	5,257,478	11/02/93	Hyde et al.			
	AD	5,486,129	01/23/1996	Sandhu			
	AE	5,489,233	02/1996	Cook et al.			
	AF	5,499,733	03/19/1996	Litvak			
	AG	5,964,643	10/12/1999	Birang			
	AH	6,045,439	04/04/2000	Birang			
	AI	6,146,248	11/2000	Jairath et al.			
	AJ	6,179,709	01/30/2001	Redeker			
	AK	6,248,130	03/19/2002	Freeman			
	AL	6,280,290	08/28/2001	Birang			
	AM	6,524,164	02/25/2003	Tolles			
	AN	6,537,133	03/25/2003	Birang			
	AO	6,676,717 B1	01/13/2004	Birang et al.			
	AP	6,719,818 B1	04/13/2004	Birang et al.			

Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
QR	AQ	JP 05-138531	06/1993	Japan w/abstract			X	
QR	AR	JP 05-309558	02/1993	Japan w/abstract			X	
QR	AS	JP 07-052032	02/1995	Japan w/abstract			X	
QR	AT	JP 09-036072	02/1997	Japan w/abstract			X	

Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
	AU	
	AV	

Examiner Signature

Date Considered

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

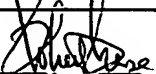
Sheet 1 of 1

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 002562C2-369003	Application No. 10/616,488
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Andreas N. Wiswesser et al.	
		Filing Date July 8, 2003	Group Art Unit 3725

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication / Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
BB	AA	6,146,248	11/14/2000	Jairath et al.			
BB	AB	6,261,155 B1	07/17/2001	Jairath et al.			
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

Foreign Patent Documents or Published Foreign Patent Applications							
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation ..Yes.. No..
	AL						
	AM						
	AN						
	AO						
	AP						

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	AQ	
	AR	
	AS	
	AT	

Examiner Signature 	Date Considered 06/07/05
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Substitute Disclosure Form (PTO-1449)